

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the Application of: Klemens Waterkotte

For: "HEAT SOURCE OR HEAT SINK SYSTEM WITH  
THERMAL GROUND COUPLING"

International  
Application No.: PCT/EP03/00470

Attorneys Docket  
No. 09796503-0163

International  
Filing Date: 18 January 2003

CONFIRMATION NO. 2087

U.S. SERIAL NO.: 10/502,070

FILING DATE: July 20, 2004

United States Patent & Trademark Office  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

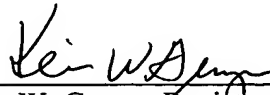
**STATUS INQUIRY**

Referring to the above-identified Patent Application filed on July 20, 2004, please provide an indication of the status of the identified application and when we might expect to receive further communication regarding this case. The last substantive communication from the Patent Office was the receipt of the Notice of Publication undated but received at our office on **April 4, 2005** (copy attached).

On **December 14, 2004** we filed a *Request For Corrected Filing Receipt* (copy attached). No new Filing Receipt has been received as of today's date.

Thank you for your prompt consideration to this Status request.

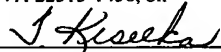
Respectfully submitted,

  
Kevin W. Guynn, Registration No. 29,927

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I hereby certify that this document and any being referred to as attached or enclosed is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Mail Stop - Status Inquiry, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 2, 2005  
Date

  
Signature

11919239



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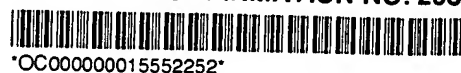
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www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,070	11/15/2004	Kevin W. Guynn	09796503-0163

26263  
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CONFIRMATION NO. 2087



**Title:** Heat source or heat sink unit with thermal ground coupling

**Publication No.** US-2005-0061472-A1

**Publication Date:** 03/24/2005

## NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at [www.uspto.gov](http://www.uspto.gov). The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at [www.uspto.gov](http://www.uspto.gov) using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

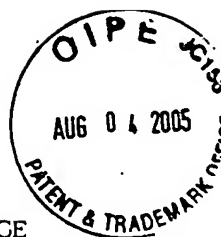
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APR - 4 2005

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/502,070	11/15/2004	Kevin W. Guynn	09796503-0163

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CONFIRMATION NO. 2087



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Date Mailed: 12/16/2004

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**NOTICE OF NEW OR REVISED PROJECTED PUBLICATION DATE**

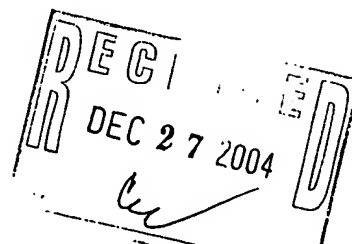
The above-identified application has a new or revised projected publication date. The current projected publication date for this application is 03/24/2005. If this is a new projected publication date (there was no previous projected publication date), the application has been cleared by Licensing & Review or a secrecy order has been rescinded and the application is now in the publication queue.

If this is a revised projected publication date (one that is different from a previously communicated projected publication date), the publication date has been revised due to processing delays in the USPTO or the abandonment and subsequent revival of an application. The application is anticipated to be published on a date that is more than six weeks different from the originally-projected publication date.

More detailed publication information is available through the private side of Patent Application Information Retrieval (PAIR) System. The direct link to access PAIR is currently <http://pair.uspto.gov>. Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

Questions relating to this Notice should be directed to the Office of Patent Publication at (703) 305-8283.

PART 1 - ATTORNEY/APPLICANT COPY



FILE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: K. Waterkotte ATTORNEY'S DOCKET NO. 09796503-0163  
U.S. SERIAL NO.: 10/502,070 CONFIRMATION NO. 2087  
FILED: July 20, 2004  
TITLE: "HEAT SOURCE OR HEAT SINK UNIT WITH THERMAL GROUND COUPLING"

COMMISSIONER OF PATENTS AND TRADEMARKS  
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REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

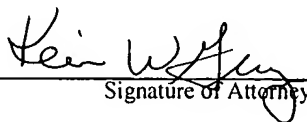
1. There is an error in that the following data is:

- ☒ incorrectly entered and/or omitted:  
☐ Applicant's address  
☒ Title Should read: **HEAT SOURCE OR HEAT SINK SYSTEM WITH THERMAL GROUND COUPLING**  
☐ Filing Date  
☐ Serial Number  
☐ Foreign/PCT Application Reference  
☒ Other Inventor only: **Klemens Waterkotte (Kevin W. Guynn should not be added as an inventor - Mr. Guynn is attorney of record)**

2. (complete the following applicable item A or B)

- A. ☒ The correction is not due to any error by applicant and no fee is due.  
B. ☐ The correction is due to applicant's error and the fee therefor under 37 CFR 1/19(h) of \$25.00 is paid as follows:  
☐ enclosed is a check for \$25.00  
☒ The Commissioner is hereby authorized to charge any additional fees which may be required to Account No. 19-3140.

Reg. No.: 29,927

  
Signature of Attorney

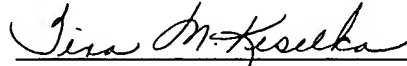
Telephone No. (312) 876-3172

Kevin W. Guynn  
SONNENSCHN NATH & ROSENTHAL LLP  
233 S. Wacker Drive  
Sears Tower, 80th Floor  
Chicago, IL 60606



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Services with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on **December 17, 2004**.



Signature of Person Mailing



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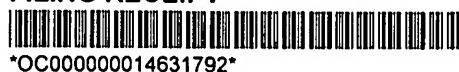
APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/502,070	11/15/2004	3673	1050	09796503-0163	2	17	1

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 CHICAGO, IL 60606-1080



CONFIRMATION NO. 2087

## FILING RECEIPT



\*OC000000014631792\*

Date Mailed: 12/01/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kevin W. Guynn, Chicago, IL;  
 Klemens Waterkotte, Herne, GERMANY;

## Power of Attorney:

Kevin Guynn--29927

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP03/00470 01/18/2003

## Foreign Applications

GERMANY 102 02 261.5 01/21/2002

Projected Publication Date: 03/10/2005

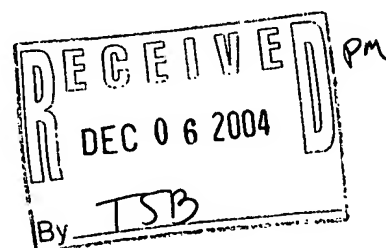
Non-Publication Request: No

Early Publication Request: No

Title

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Heat source or heat sink unit with thermal ground coupling

**Preliminary Class**

405

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/502,070	Kevin W. Guynn	09796503-0163

INTERNATIONAL APPLICATION NO.
PCT/EP03/00470

I.A. FILING DATE	PRIORITY DATE
01/18/2003	01/21/2002

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 CHICAGO, IL 60606-1080

CONFIRMATION NO. 2087

371 ACCEPTANCE LETTER



\*OC000000014631793\*

Date Mailed: 12/01/2004

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>11/15/2004</u>	<u>11/15/2004</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 07/20/2004
- English Translation of the IA filed on 07/20/2004
- Copy of the International Search Report filed on 07/20/2004
- Copy of IPE Report filed on 11/15/2004
- Preliminary Amendments filed on 07/20/2004
- Information Disclosure Statements filed on 07/20/2004
- Oath or Declaration filed on 11/15/2004
- Request for Immediate Examination filed on 07/20/2004
- U.S. Basic National Fees filed on 07/20/2004
- Substitute Specification filed on 07/20/2004
- Priority Documents filed on 11/15/2004

SONNENSCHN NATH &amp; ROSENTHAL LLP

DEC - 3 2004

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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ANITA D JOHNSON  
Telephone: (703) 305-3661

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FORM PCT/DO/EO/903 (371 Acceptance Notice)